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## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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of 2

<i>Complete If Known</i>	
<i>Application Number</i>	10/647,356
<i>Filing Date</i>	26 August 2003
<i>First Named Inventor</i>	Masakazu YAGI
<i>Art Unit</i>	2612
<i>Examiner Name</i>	(Unassigned)
<i>Attorney Docket Number</i>	12377/3

## U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

Examiner Signature	/Alex Kok Liew/ (01/15/2007)	Date Considered	
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Substitute for form 1449/PTO				Complete if Known	
				Application Number	10/647,356
				Filing Date	26 August 2003
				First Named Inventor	Masakazu YAGI
				Art Unit	2612
				Examiner Name	(Unassigned)
Sheet	2	of	2	Attorney Docket Number	12377/3

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>2</sup>
AL	1	Tadashi Shibata: "Psychologically-inspired integrated circuits for human-like soft computing systems", PROCS OF 5TH BIANNUAL WORLD AUTOMATION CONGRESS, Vol. 13, 6/9/02			
	2	M. YAGI et al.: "A human-perception-like image recognition system based on PAP vector representation with multi resolution concept" IEEE INTL CONF ON ACOUSTICS, SPEECH, AND			
		SIGNAL PROCESSING, Vol. 1, May 2002, pp. 1045-1048			
	3	Brand, J.D., et al.: "A skin probability map and its use in face detection" PROCEEDINGS 2001 INTERNATIONAL CONFERENCE ON IMAGE			
		PROCESSING. ICIP 2001. THESSALONÍKI, GREECE, OCT. 7-10, 2001, INTERNATIONAL CONFERENCE ON IMAGE PROCESSING, NEW			
↓		YORK, NY: IEEE, US, Vol. 1 of 3. CONF. 8, 7 October 2001, pp. 1034-1037			

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## FORM PTO-1449

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT(S)

Atty Docket No. : 12377/3  
 Serial No. :  
 Inventors : Masakazu YAGI, et al.  
 Filed : (Herewith)  
 Group Art Unit :  
 Examiner :

## U.S. PATENT DOCUMENTS

<u>Examiner Initial</u>	<u>Patent Number</u>	<u>Patent Date</u>	<u>Name</u>	<u>Class/Subclass</u>	<u>Filing Date</u>
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OTHER DOCUMENTS  
(Including Author, Title, Date, Pertinent Pages, Etc.)

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1. PATENT ABSTRACTS OF JAPAN, JP 10-326253, 12 August 1998

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2. Masakazu Yagi, et al.: *A Hardware-Friendly Soft-Computing Algorithm for Image Recognition*, pp. 729-732 (2000)

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3. Masakazu Yagi, et al.: *A Human-Perception-like Image Recognition System Based on PAP Vector Representation with Multi Resolution Concept*, pp. 1041-1048 (2002)

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4. Masakazu Yagi, et al.: Optimizing Feature-Vector Extraction Algorithm From Grayscale Images for Robust Medical Radiograph Analysis (2002)

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